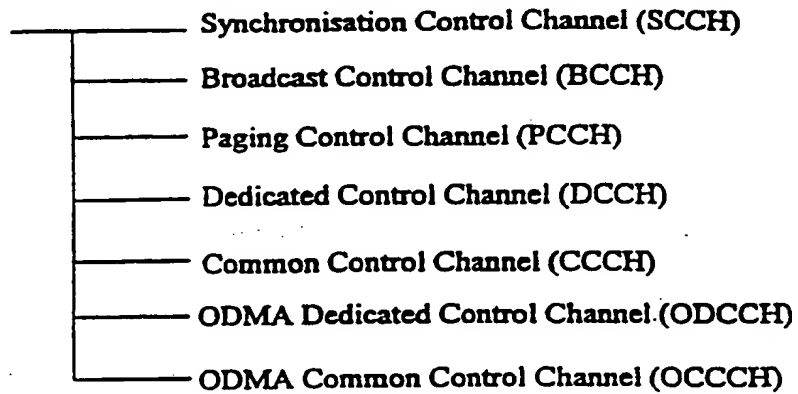


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Control Channel (CCH)

FIG 1



Traffic Channel (TCH)

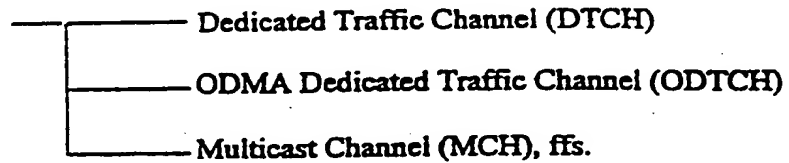


FIG 3

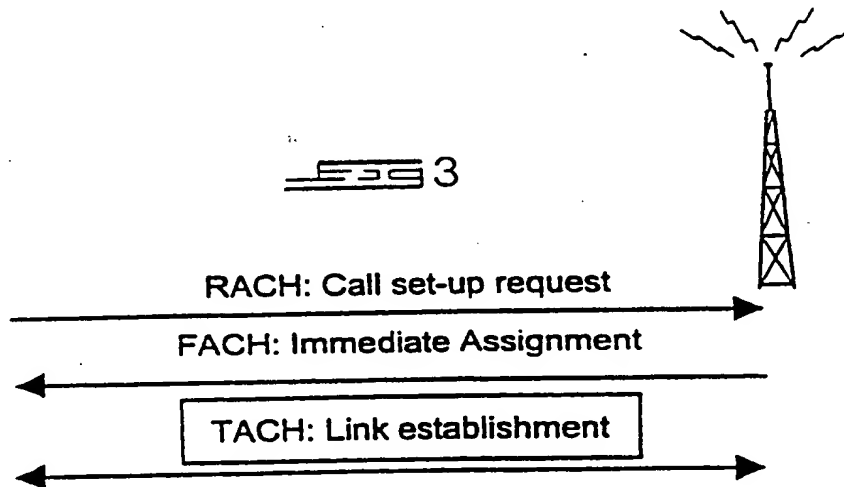
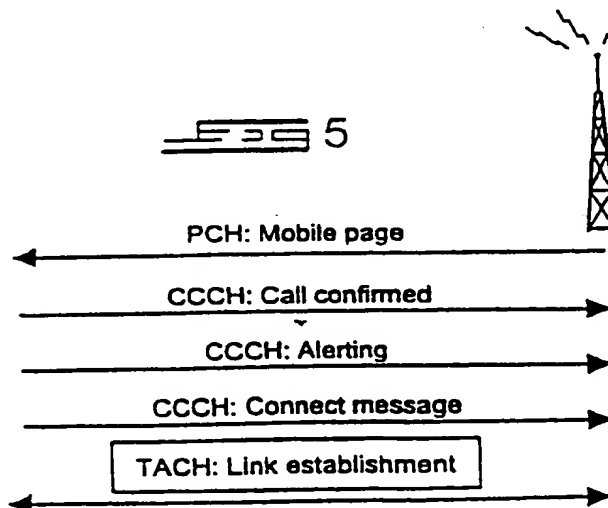
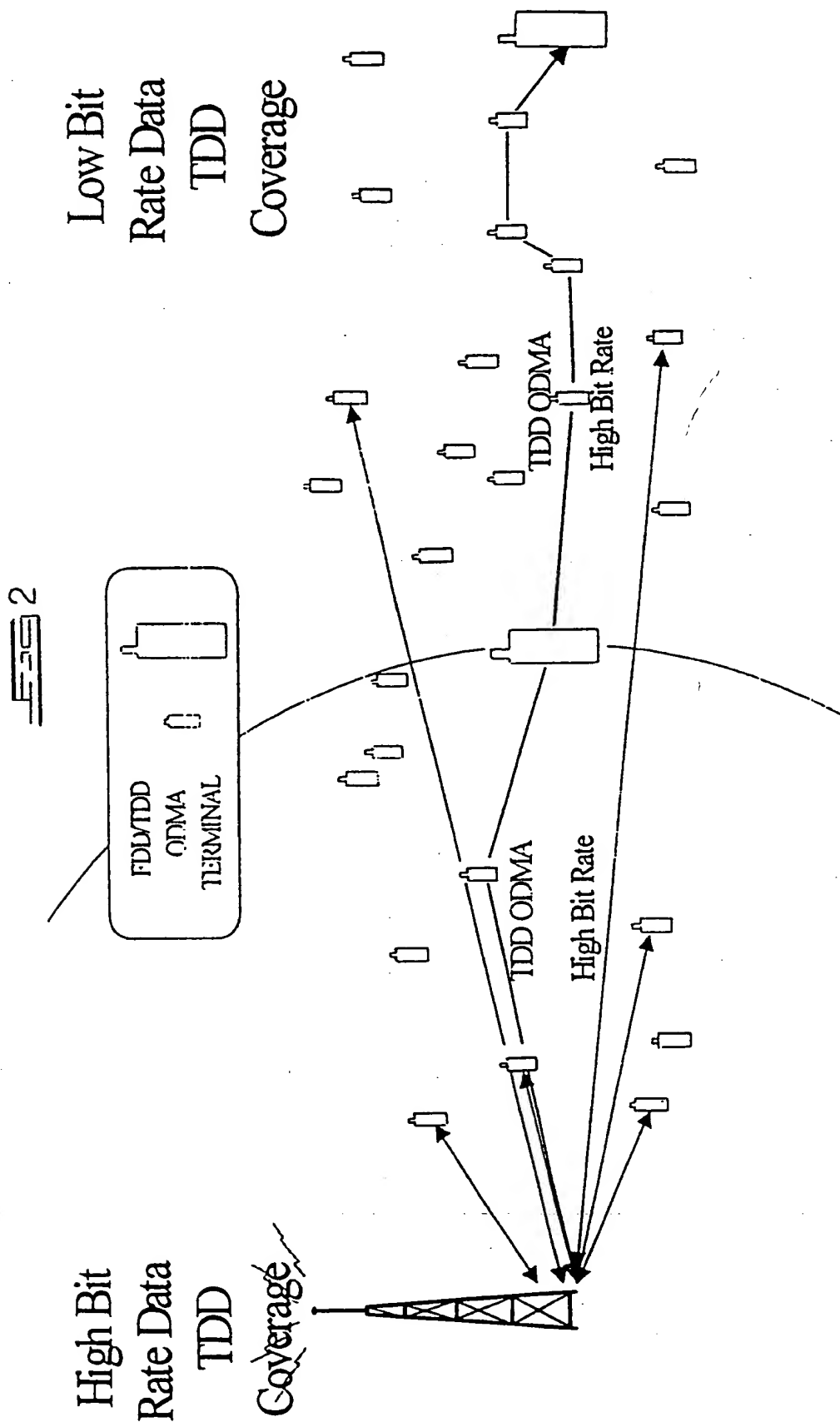


FIG 5



Low Bit
Rate Data
TDD
Coverage

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Fig 4

ID003

ID002

ID001

MS_A

MS_B

MS_C

ORACH: Call setup request to
neigh. with best gradient to ID000
ORACH: Reverse Relaylink
Assignment

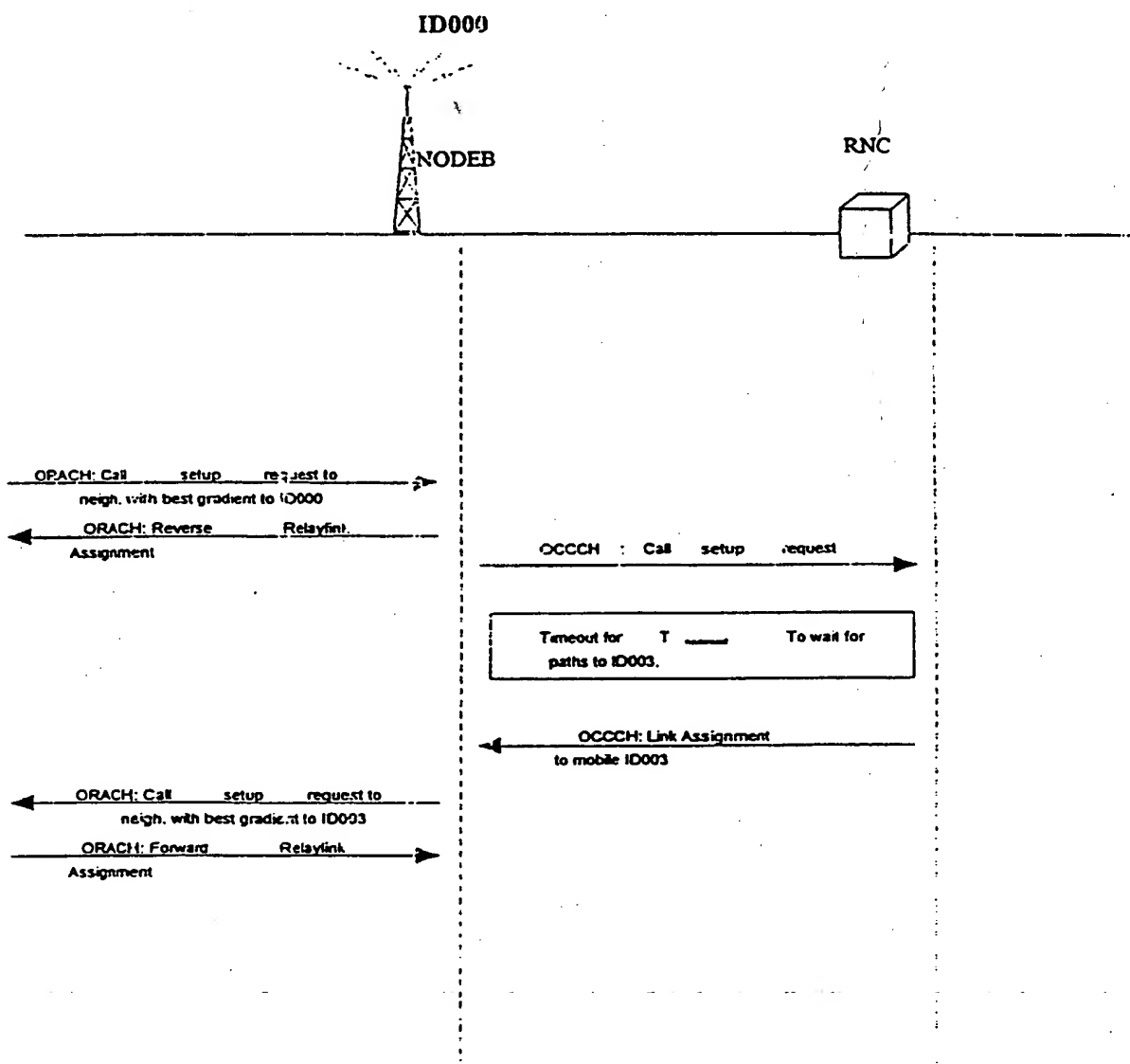
ORACH: Call s etup request to
neigh. with best gradient to ID000
ORACH: Reverse Relaylink
Assignment

ORA CH: Call setup request to
neigh. with best gradient to ID003
ORACH: Forward Relaylink
Assignment

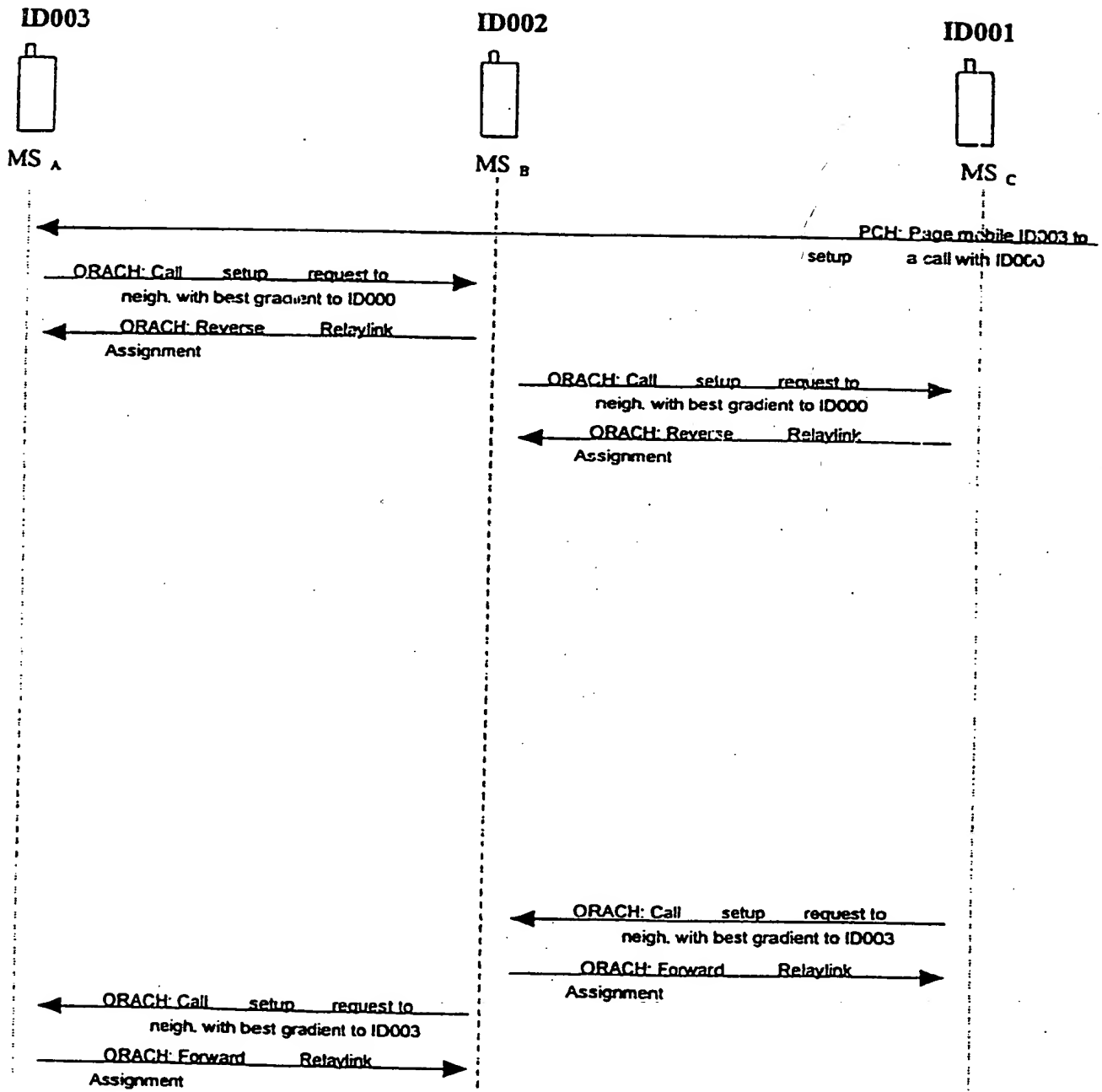
ORACH: Call setup request to
neigh. with best gradient to ID003
ORACH: Forward Relaylink
Assignment

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FIG 4 Continued



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FIG 6

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Fig 6 Continued

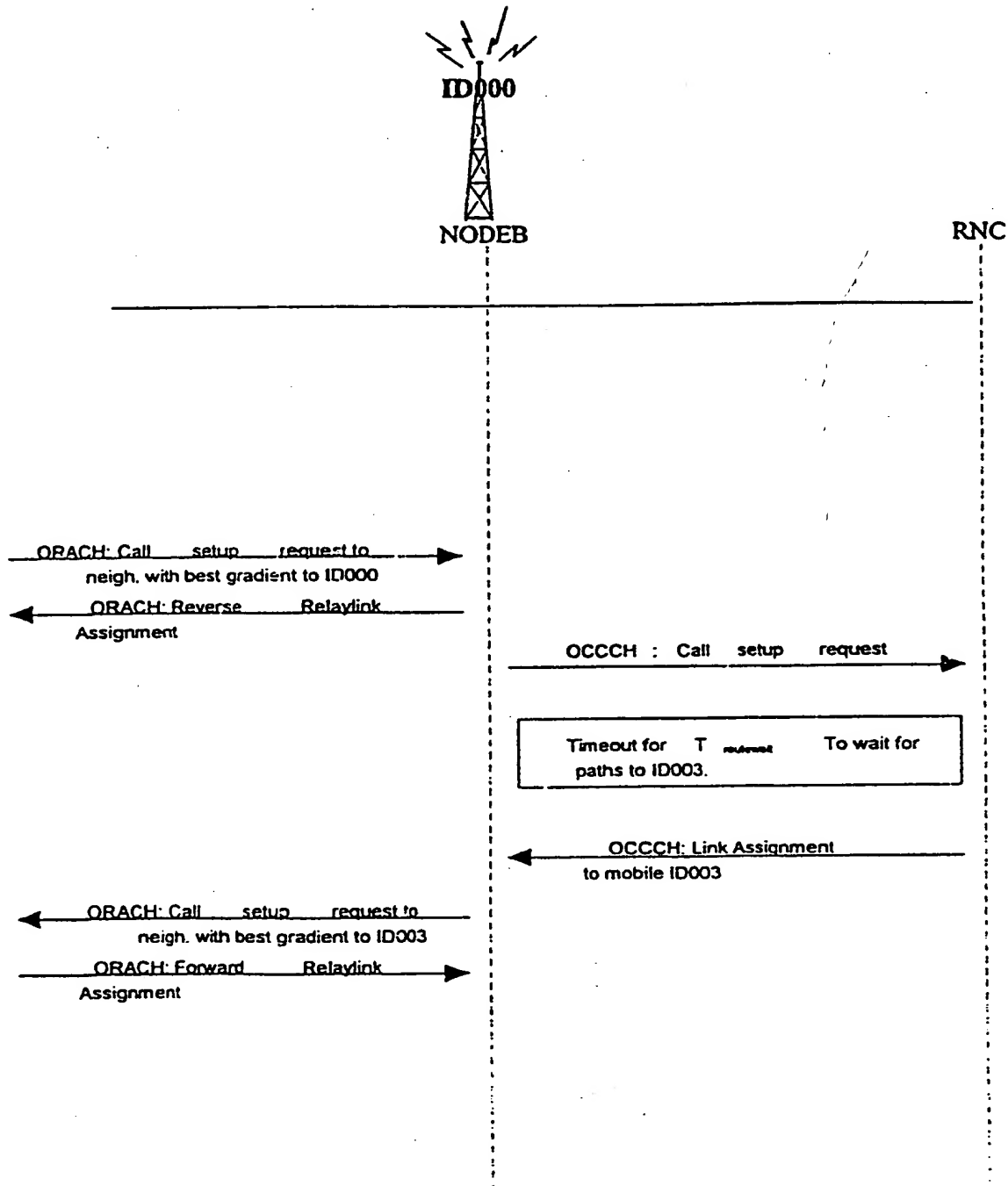
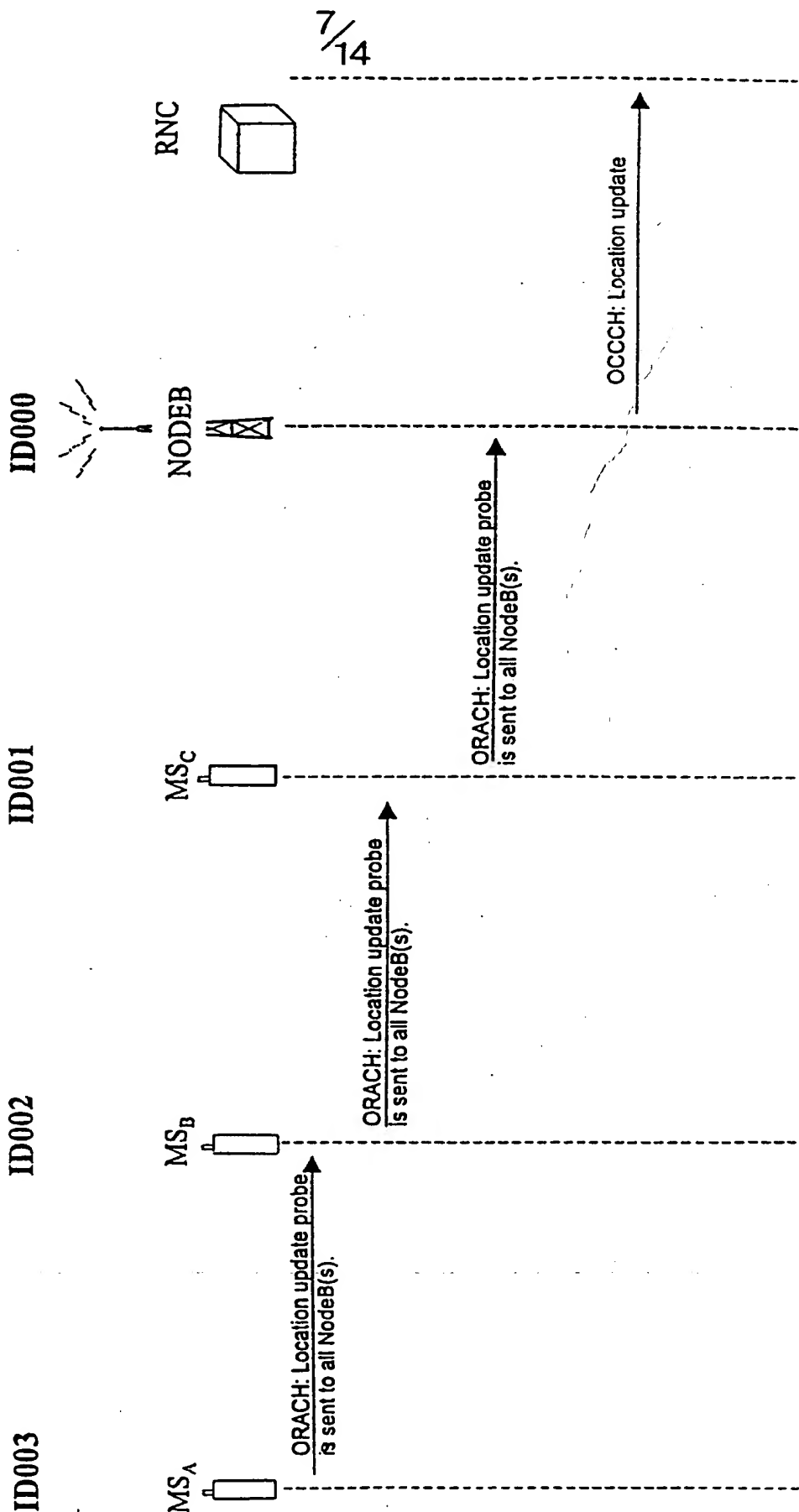
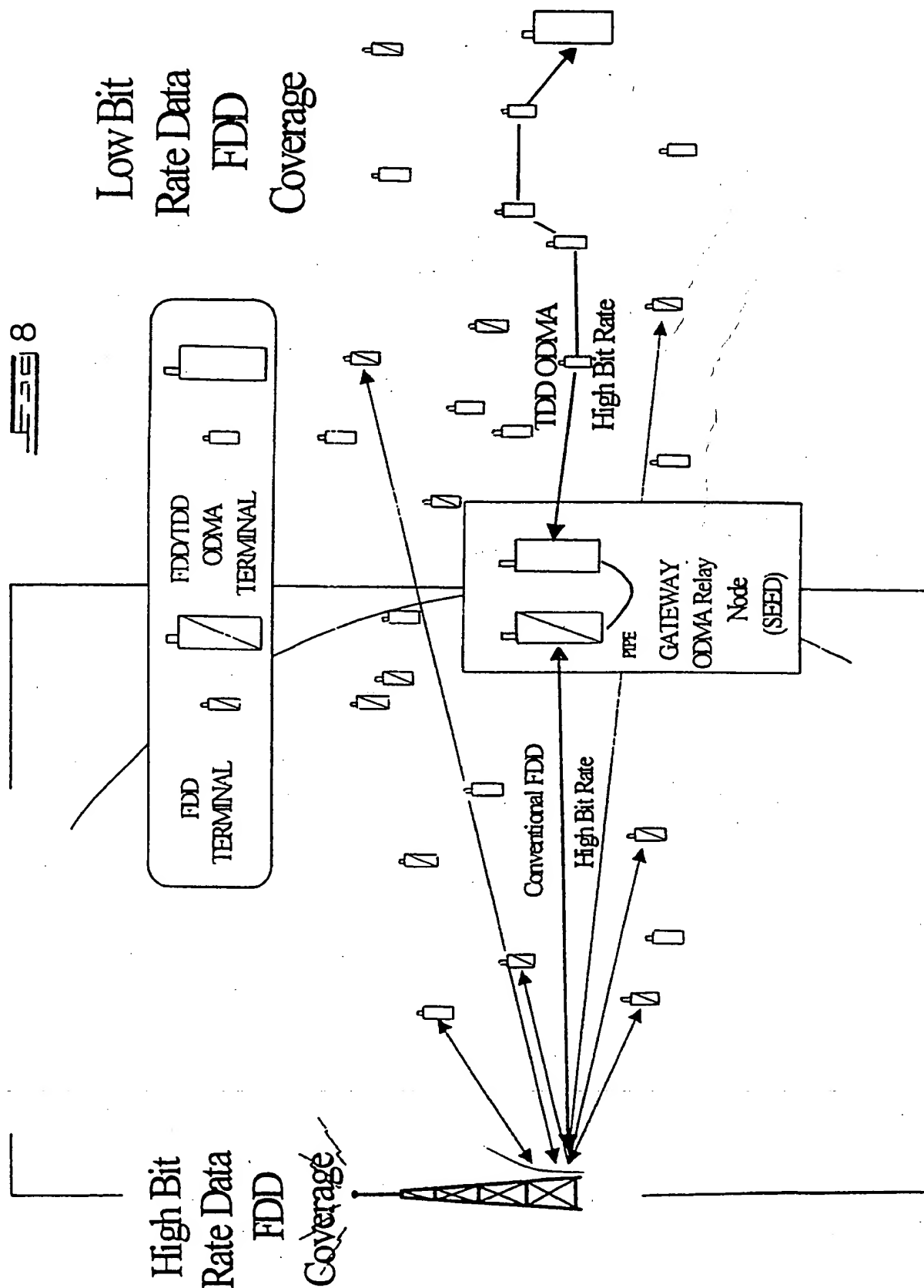


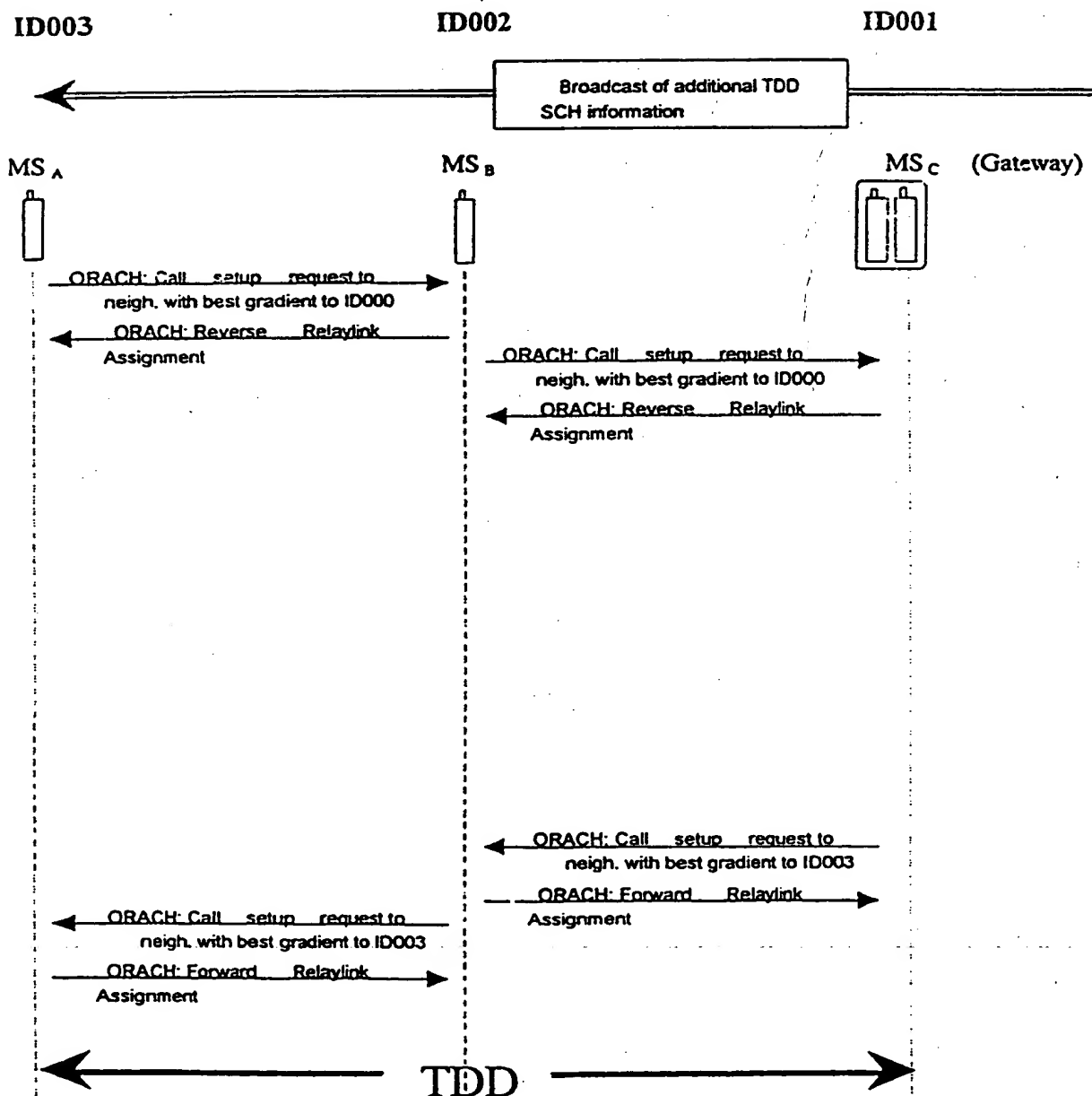
Fig 7



85

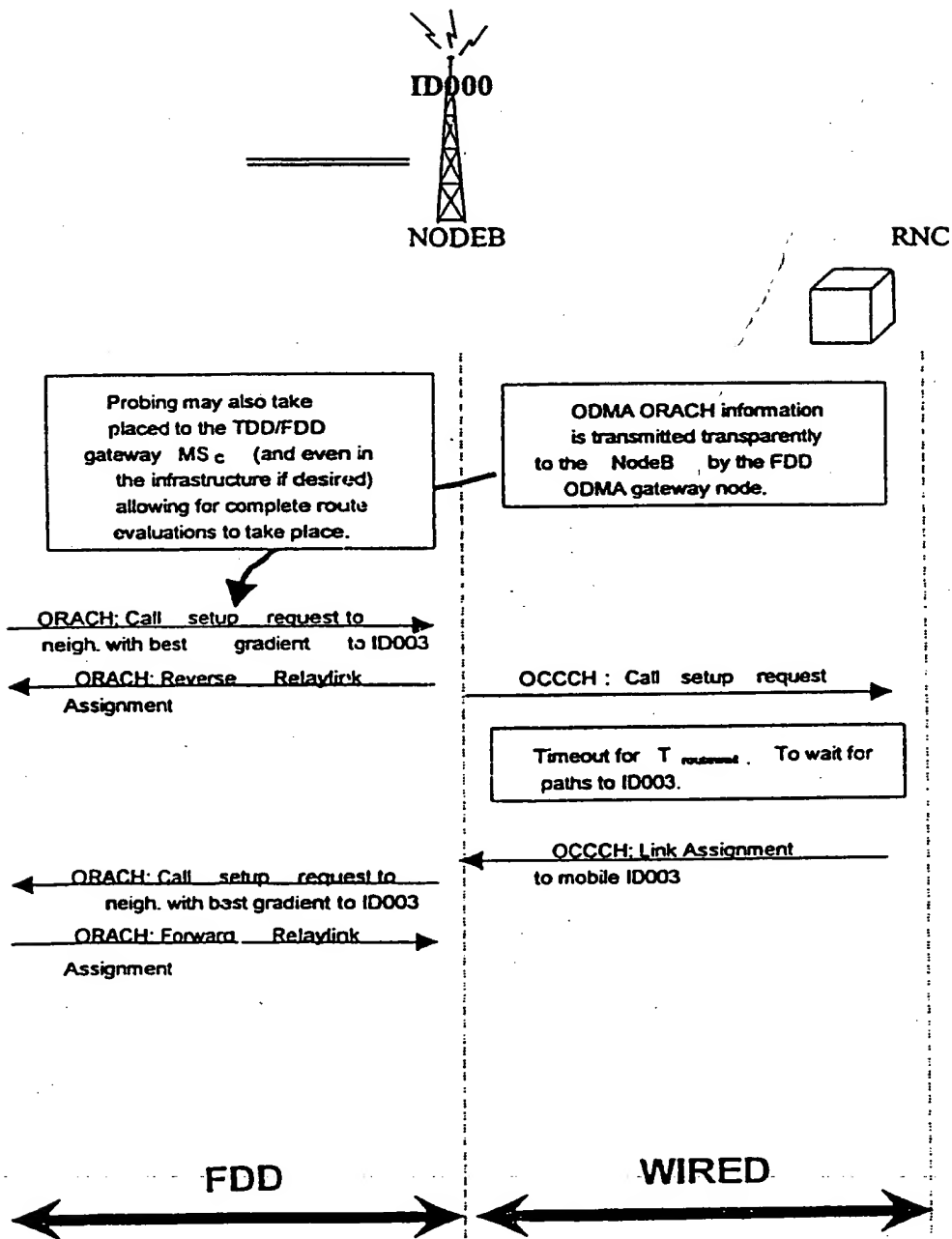
$$\frac{8}{14}$$


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Fig 9

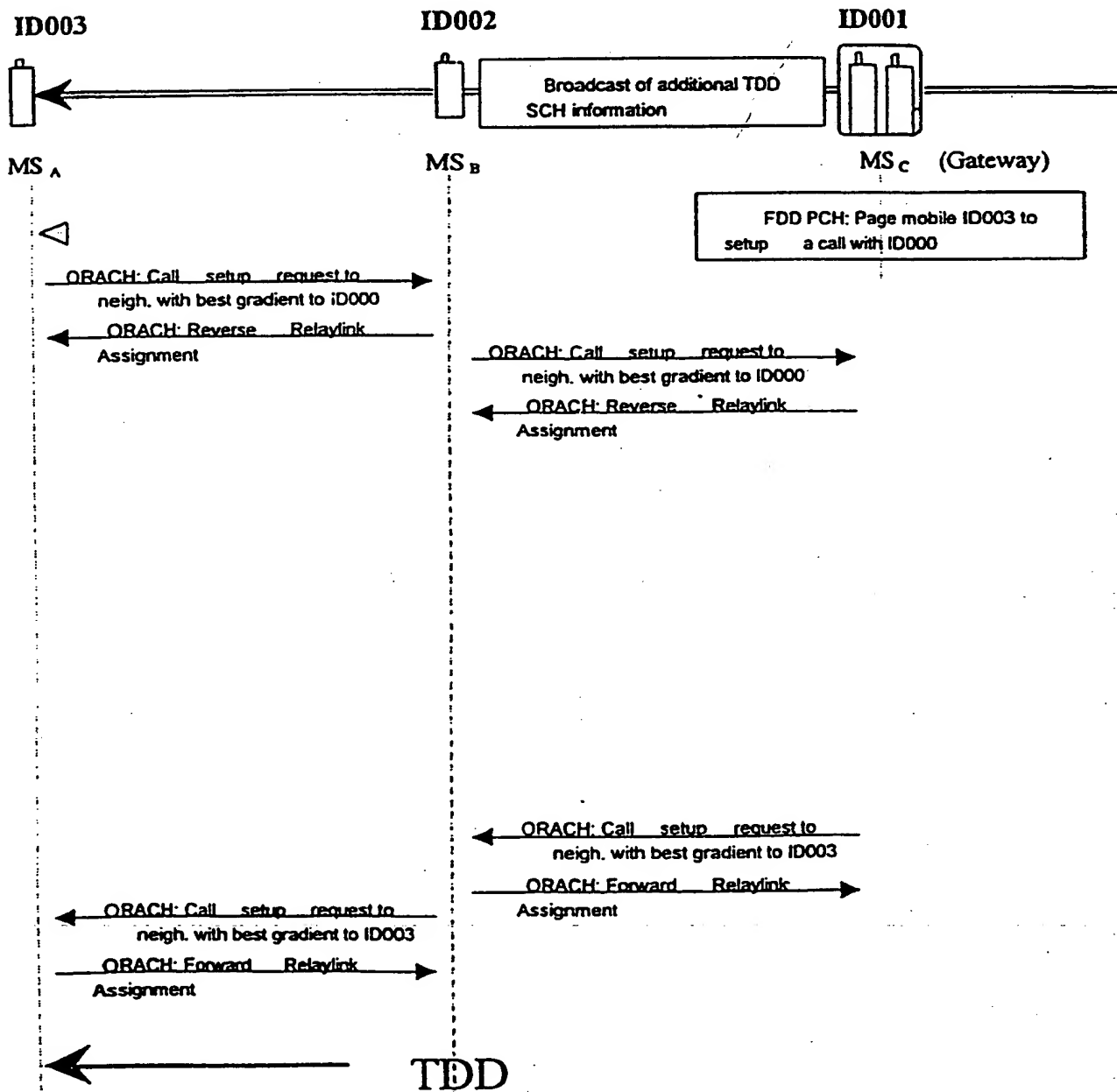
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Fig 9 Continued



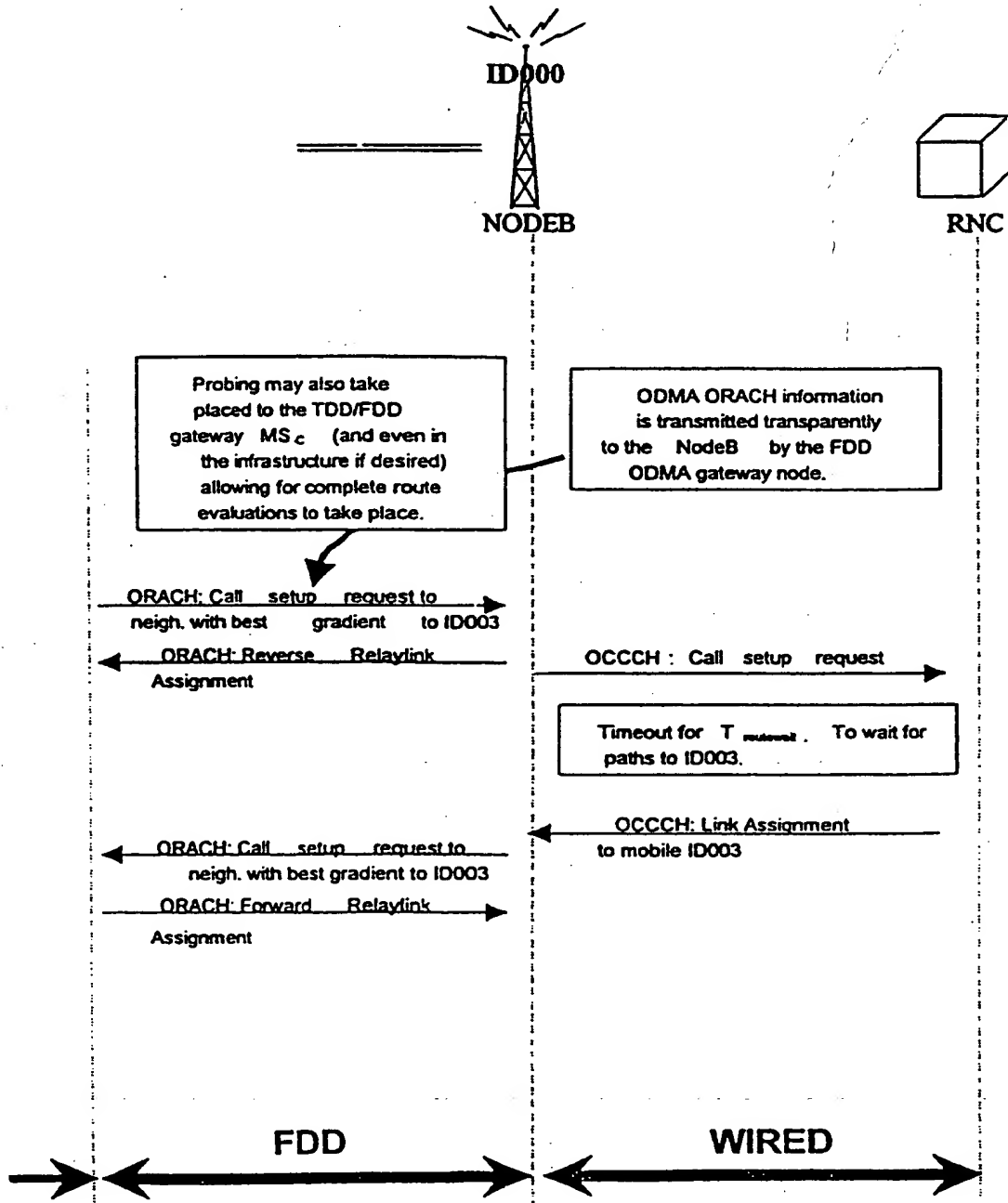
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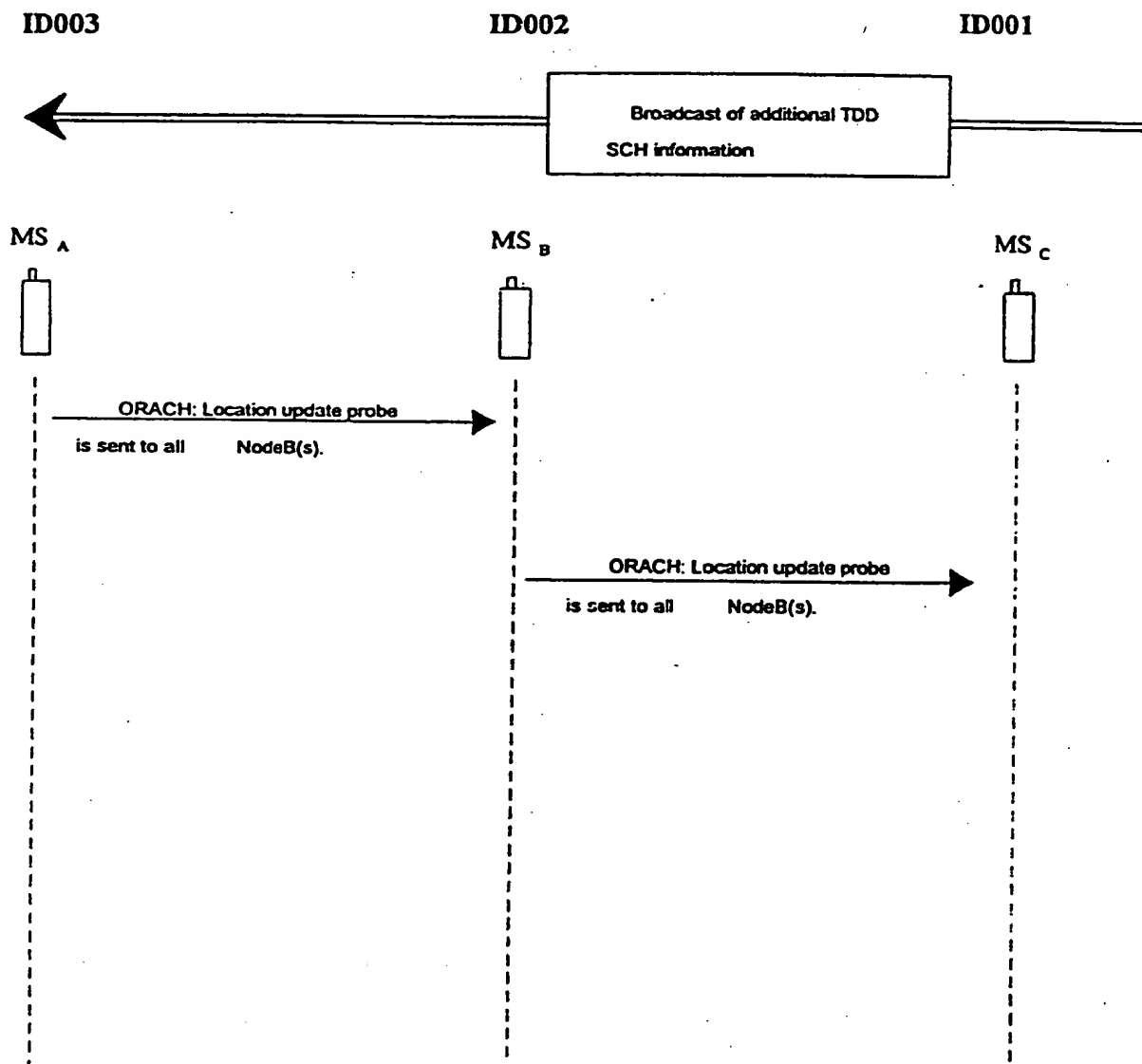
FIG 10 Continued



13.14

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Fig 11



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Fig 11 Continued

ID000

NodeB

RNC

Location information is provided to the network to increase the efficiency of algorithms searching for a given user.

ODMA ORACH information is transmitted transparently to the NodeB by the FDD ODMA gateway node.

ORACH: Location update probe
is sent to all NodeB(s).

OCCCH : Call setup request